

Amendments to the Claims:

Claims 1-18. (canceled)

19. (original) A rivet comprising:  
a shank having a head at one end thereof; and  
wherein said shank and said head substantially comprise a grain structure having a grain size less than about 5 microns.

20. (original) A rivet according to Claim 19 wherein said shank and said head comprise a material selected from the group consisting of aluminum, an aluminum alloy, titanium, and a titanium alloy.

21. (original) A rivet according to Claim 19 wherein the end of said shank opposite said head is adapted to be upset to form a second head.

Claims 22-29. (canceled)

30. (previously presented) A rivet according to Claim 19 wherein said shank and said head comprise a grain structure having a grain size between 3 microns and 5 microns.

31. (previously presented) A rivet according to Claim 19 wherein said shank and said head comprise a refined grain structure formed by stirring with a friction stir welding probe.

32. (canceled)

33. (previously presented) A rivet according to Claim 19 wherein said shank and said head comprise aluminum.

34. (previously presented) A rivet according to Claim 19 wherein said shank and said head comprise AA 2195-T6 aluminum alloy.